



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Hu 1-8-1 ^{#f}

Patent Application

Applicant(s): Zhigang Hu
Stefanos Kaxiras
Margaret Martonosi

I hereby certify that this paper is being deposited on this date with the U.S. Postal Service as first class mail addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231

Signature: Tina Thomas Date: May 24, 2002

Case: Hu 1-8-1
Serial No.: 10/060,661
Filing Date: January 30, 2002
Group: 2181
Examiner: Unassigned

Title: Method and Apparatus for Reducing Leakage Power
in a Cache Memory Using Adaptive Time-Based Decay

TRANSMITTAL OF FORMAL DRAWINGS

Assistant Commissioner for Patents
Washington, D.C. 20231

Attention: Official Draftsperson

SIR:

Applicants submit herewith six (6) sheets of formal drawings in the above-referenced application.

Respectfully submitted,

Kevin M. Mason

Date: May 24, 2002

Kevin M. Mason
Attorney for Applicant(s)
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1300 Post Road, Suite 205
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Hu 1-8-1

#3

COPY OF PAPER
ORIGINALLY FILED

Patent Application

Applicant(s): Zhigang Hu
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TRANSMITTAL OF MISSING PARTS

Assistant Commissioner for Patents
Washington, D.C. 20231

Box Missing Parts

SIR:

In response to the Notice to File Missing Parts, dated February 25, 2002, Applicants submit herewith the following documents to complete the above-referenced patent application:

- (1) Declaration and Power of Attorney;
- (2) Assignment with Recordation Cover Sheet;
- (3) Information Disclosure Statement with PTO-1449 and cited reference;
- (4) Petition for Extension of Time;
- (5) Transmittal of Formal Drawings; and
- (6) Formal Drawings Six (6) sheets.

A copy of the Notice is enclosed herewith. Please charge **Deposit Account No. 50-0762** the amount of \$280.00, to cover the extension fee, the surcharge under 37 CFR §1.16(e) and the assignment recordation fee. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 50-0762** as required to correct the error. A duplicate copy of this letter is enclosed.

Respectfully submitted,

Kevin M. Mason

Date: May 24, 2002

Kevin M. Mason
Attorney for Applicant(s)
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UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/060,661	01/30/2002	Zhigang Hu	1-8-1

Ryan, Mason & Lewis, LLP
Suite 205
1300 Post Road
Fairfield, CT 06430



CONFIRMATION NO. 6728

FORMALITIES LETTER



OC000000007528879

Date Mailed: 02/25/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

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